

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 10/27/2011

Control	6230-37-001
Project	RMC - 623037001
Highway	SH0055
County	EDWARDS

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: RMC - 623037001

CONTROL: 6230-37-001

COUNTY: EDWARDS

LETTING: 11/02/2011

REFERENCE NO: 1027

PROPOSAL ADDENDUMS

_ PROPOSAL COVER

X BID INSERTS (SH. NO.: SHEET 1-2

)

X GENERAL NOTES (SH. NO.: SHEET 4A

)

_ SPEC LIST (SH. NO.:

)

_ SPECIAL PROVISIONS:

ADDED:

DELETED:

_ SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

_ OTHER:

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

ADDED BID ITEM 316-2706.

QUANTITY FOR BID ITEM 316-2707 CHANGED TO 343,410

REVISED SHEET A OF THE GENERAL NOTES.

PLAN SHEET REVISIONS: 4, 4A, 5, 6, 7, 10, 11 & 18.

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	316	2706		ASPH (TIER II) DOLLARS and CENTS	GAL	251,993.000	1
	316	2707		ASPH (TIER III) DOLLARS and CENTS	GAL	343,410.000	2
	316	2709		AGGR (GR 4) DOLLARS and CENTS	CY	14,791.000	3
	500	2001		MOBILIZATION DOLLARS and CENTS	LS	1.000	4
	502	2001		BARRICADES, SIGNS AND TRAFFIC HAN- DLING DOLLARS and CENTS	MO	4.000	5
	662	2113		WK ZN PAV MRK SHT TERM (TAB) TY W DOLLARS and CENTS	EA	793.000	6
	662	2115		WK ZN PAV MRK SHT TERM (TAB) TY Y-2 DOLLARS and CENTS	EA	14,171.000	7
	666	2153		REF PAV MRK TY II (W) 8" (SLD) DOLLARS and CENTS	LF	376.000	8
	666	2157		REF PAV MRK TY II (W) 24" (SLD) DOLLARS and CENTS	LF	229.000	9
	668	2118		PREFAB PAV MRK TY C (W) (36")(YLD TRI) DOLLARS and CENTS	EA	10.000	10

ALT	ITEM-CODE			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	ITEM NO	DESC CODE	S.P. NO.				
	672	2012		REFL PAV MRKR TY I-C DOLLARS and CENTS	EA	450.000	11
	672	2015		REFL PAV MRKR TY II-A-A DOLLARS and CENTS	EA	10,279.000	12
	6055	2001		IN-LANE OR TRANSVERSE RUMBLE STRIP DOLLARS and CENTS	LF	80.000	13
	8251	2025		RE PM W/RET REQ TY II (W) 4" (BRK) DOLLARS and CENTS	LF	7,930.000	14
	8251	2026		RE PM W/RET REQ TY II (W) 4" (SLD) DOLLARS and CENTS	LF	991,983.000	15
	8251	2029		RE PM W/RET REQ TY II (Y) 4" (BRK) DOLLARS and CENTS	LF	118,990.000	16
	8251	2030		RE PM W/RET REQ TY II (Y) 4" (SLD) DOLLARS and CENTS	LF	347,393.000	17

BASIS OF ESTIMATE

Item No.	Description	Usage	Area		Rate		Estimated Quantity	
316	Surface Treatments	Asphalt	1,700,630	SY	0.35	GAL/SY	595,403	GAL
316	Surface Treatments	Aggregate TY-PB GR-4 SAC-B	1,700,630	SY	1/115	SY/CY	14,791	CY

SUMMARY OF SURFACING AREAS
(SQUARE YARDS)

Item No.	316
Description	Surface Treatments
Main Lanes	1,700,630
TOTAL AREA	1,700,630

GENERAL NOTES

The following Standard Sheets have been modified: **NONE**.

Signs, markings, delineators and signals conform to details shown on the plans, the TMUTCD, the Compliant Work Zone Traffic Control Device List (CWZTCDL), the Department’s Standard Sheets, “Standard Highway Sign Designs for Texas” and "Sign Crew Field Book." These publications are available from the Department's Traffic Operations Division.

If Contractor elects to establish a pit within 200 feet of a public road, construct a barrier or other device in accordance with Natural Resources Code, Chapter 133, and Section 133.041.

Do not use salt water with solids in excess of 10,000 parts per million, as determined by evaporation.

Item 8, “Prosecution and Progress”

The number of working days allowed to complete this project and interim milestones, if any, was calculated using a conceptual time determination schedule. The Engineer will supply bidders upon written request, one electronic copy of the time determination schedule. The electronic copy will be compatible with SureTrak software. The time determination schedule is provided for informational use only and is not intended for bidding or construction purposes. The time determination schedule assumes generic resources, production rates and sequences of construction. The time determination schedule also assumes average weather conditions that may be based on historic data for the project location. The work is scheduled in accordance with the traffic control plan and sequence of work included in the proposal.

Seal coat season for the San Angelo District is May 1 to August 31.

Before starting work, provide a sequence of work and estimated progress schedule meeting the requirements of Section 8.2.B, “Construction Contracts.”

Failure to complete work within the seal coat season established by the plans will result in liquidated damages as described in Section 8.5, “Failure to Complete Work on Time.” This includes any surface treatment work carried over to the next year.

The Engineer may consider extending working days beyond the end of the seal coat season.

Charges for working days shall conform to Section 8.3.A.2, “Six-Day Workweek.”

Item 9, “Measurement and Payment”

Provide a conversion rate for units of payment for work subcontracted to disadvantaged business enterprises if units of payments differ from those shown on the plans.

The progress payment period shall end two working days before the last working day of the month. Deliver invoices to be paid as material on hand on or before the end of the progress payment period.

Item 302, “Aggregates for Surface Treatments”

Stockpile aggregates separately and label stockpiles with project number, material type, and grade.

The target value for the percent by weight of residual bitumen coating on the aggregate is 1.2%.

Item 316, “Surface Treatments”

Cover or protect railings, bridge joints, utility covers, railroad crossings, and exposed concrete such as curbs, bridge approach slabs, bridge decks, sidewalks and concrete pavement.

Do not place wet aggregate.

Use medium pneumatic rollers that meet the requirements of Item 210, "Rolling."

Provide Grade 4 non-lightweight aggregates conforming to Type PB.

Alternately supply selected binders from a higher tier, but payment will only be made for the tier specified.

Seal coat season is from May 1 to August 31.

Item 502, “Barricades, Signs and Traffic Handling”

Provide flaggers at such times and locations as directed to ensure the safe passage of traffic through construction areas. When flaggers are used to control traffic, use "FLAGGER AHEAD" (CW20-7a) signs and “BE PREPARED TO STOP” (CW20-7b) signs. Flaggers shall use 24” STOP/SLOW paddles.

Lead vehicles shown on the plans are required.

Traffic control devices denoted with the triangle symbol on the plans may be omitted.

Use high level warning flags on advance warning signs during daytime operations.

Install one Type III barricade in advance of stockpiles located in the right of way.

Upon stockpile depletion immediately stack barricades and barrels neatly at ROW fence.

Item 662, “Work Zone Pavement Markings”

Do not use temporary flexible-reflective roadway marker tabs to delineate symbols or words.

Item 8251, “Reflectorized Pavement Markings with Retroreflective Requirements”

Place TY II markings within six (6) days of placement of seal coat.

Furnish a combination of Type II and III beads for both TY I and TY II pavement markings.

Record the beginning and ending stations of no-passing zones before commencing work that disturbs the markings.

Place glass beads in accordance with the following table:

Marking Types	Glass Bead (Double Drop) Types	Glass Bead Rates
TY I markings	Type II	12 LB per 100 SF
	Type III	12 LB per 100 SF
TY II markings	Type II	12 LB per GAL
	Type III	12 LB per GAL

Apply TY II marking material at a rate of 25 gallons per mile.

The striper speed shall not exceed 5 MPH during application. Convert to gravity-flow bead-ers (if not in use) to obtain optimum bead application, when directed.

Clean striper tanks before use if there is a build-up of dry paint, as directed. Flush lines and guns before use.